INTERNATIONAL SEARCH REPORT

A. CLASSIF	ICATION O	F SUBJECT	MATTER
TPC 7	GOIRS	1/3185	

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\,7\,$ G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCOM	ENTS CONSIDERED TO BE RELEVANT	1
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/115521 A1 (TYSZER JERZY ET AL) 19 June 2003 (2003-06-19) abstract; claims 1-21; figures 7-14 paragraphs '0017! - '0021! paragraphs '0037! - '0048!	1-9
A	US 5 612 963 A (KOENEMANN BERND K F ET AL) 18 March 1997 (1997-03-18) abstract; claims 1-13; figures 2-4 column 2, line 63 - column 3, line 33	1-9

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another clation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
1 December 2004	08/12/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patenttaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Nadal, R

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tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
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RAJSKI J ET AL: "TEST DATA DECOMPRESSION FOR MULTIPLE SCAN DESIGNS WITH BOUNDARY SCAN" IEEE TRANSACTIONS ON COMPUTERS, IEEE INC. NEW YORK, US, vol. 47, no. 11, November 1998 (1998-11), pages 1188-1200, XP000831123 ISSN: 0018-9340 abstract; figures 3-7 Section 2 Section 3	1-9
US 5 831 992 A (WU YUEJIAN) 3 November 1998 (1998-11-03) abstract; claims 1-12; figures 1-3 column 3, line 36 - column 4, line 29	1-9
	Citation of document, with indication, where appropriate, of the relevant passages RAJSKI J ET AL: "TEST DATA DECOMPRESSION FOR MULTIPLE SCAN DESIGNS WITH BOUNDARY SCAN" IEEE TRANSACTIONS ON COMPUTERS, IEEE INC. NEW YORK, US, vol. 47, no. 11, November 1998 (1998–11), pages 1188–1200, XP000831123 ISSN: 0018–9340 abstract; figures 3–7 Section 2 Section 3 US 5 831 992 A (WU YUEJIAN) 3 November 1998 (1998–11–03) abstract; claims 1–12; figures 1–3

Information on patent family members

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